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(54) ELECTRIC AUTOMOBILE.

(57) An electric automobile of this invention is provided with motors (8, 10, 15, 21, 50, 80) for driving wheels and with refrigerating cycle for indoor air conditioning. The refrigerating cycle comprises a compressor (7, 22, 57), an outdoor heat exchanger (6, 25, 53), expansion valves (3a, 3b, 13, 27, 28, 55, 58), and an indoor heat exchanger (4, 29, 54), which are connected to each other one by one with refrigerant piping. The motor (8, 10, 15, 21, 50, 80) is disposed in the refrigerating cycle so as to be cooled thereby.

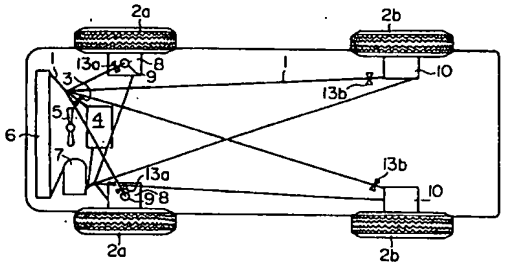

FIG. 1

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